

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_L\Data\PL072820\
 Data File : PL060297.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 28 Jul 2020 16:23
 Operator : DD\AJ
 Sample : L3451-01RE 5X
 Misc :
 ALS Vial : 12 Sample Multiplier: 1

Instrument :
 ECD_L
 ClientSampleId :
 FK-GF-03-015-ARE

Manual Integrations
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Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Jul 29 06:53:40 2020
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_L\methods\PL071020.M
 Quant Title : GC Extractables
 QLast Update : Fri Jul 10 18:52:06 2020
 Response via : Initial Calibration
 Integrator: ChemStation

Volume Inj. : 1 µl
 Signal #1 Phase : ZB-MR2 Signal #2 Phase: ZB-MR1
 Signal #1 Info : 30M x 0.32mm x0.2 Signal #2 Info : 30M x 0.32mm x0.5µm

	Compound	RT#1	RT#2	Resp#1	Resp#2	ng/ml	ng/ml

System Monitoring Compounds							
1)	SA Tetrachlo...	3.468	4.014	6002901	6734849	3.104	2.541
28)	SA Decachlor...	8.219	9.093	5527170	6285938	3.360m	3.006m
Target Compounds							
10)	B gamma-Chl...	5.406	6.123	7275905	15651173	4.011m	5.466 #
11)	B alpha-Chl...	5.464	6.199	6344214	13282791	3.518m	4.646 #
12)	B 4,4'-DDE	5.630	6.353	2836068	5165423	1.703	1.930
16)	A 4,4'-DDD	6.145	6.845	5731585	10340568	3.755m	4.505
17)	MA 4,4'-DDT	6.386	7.145	2682946	5022967	2.064	2.551m

(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

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Misc :
ALS Vial : 12 Sample Multiplier: 1

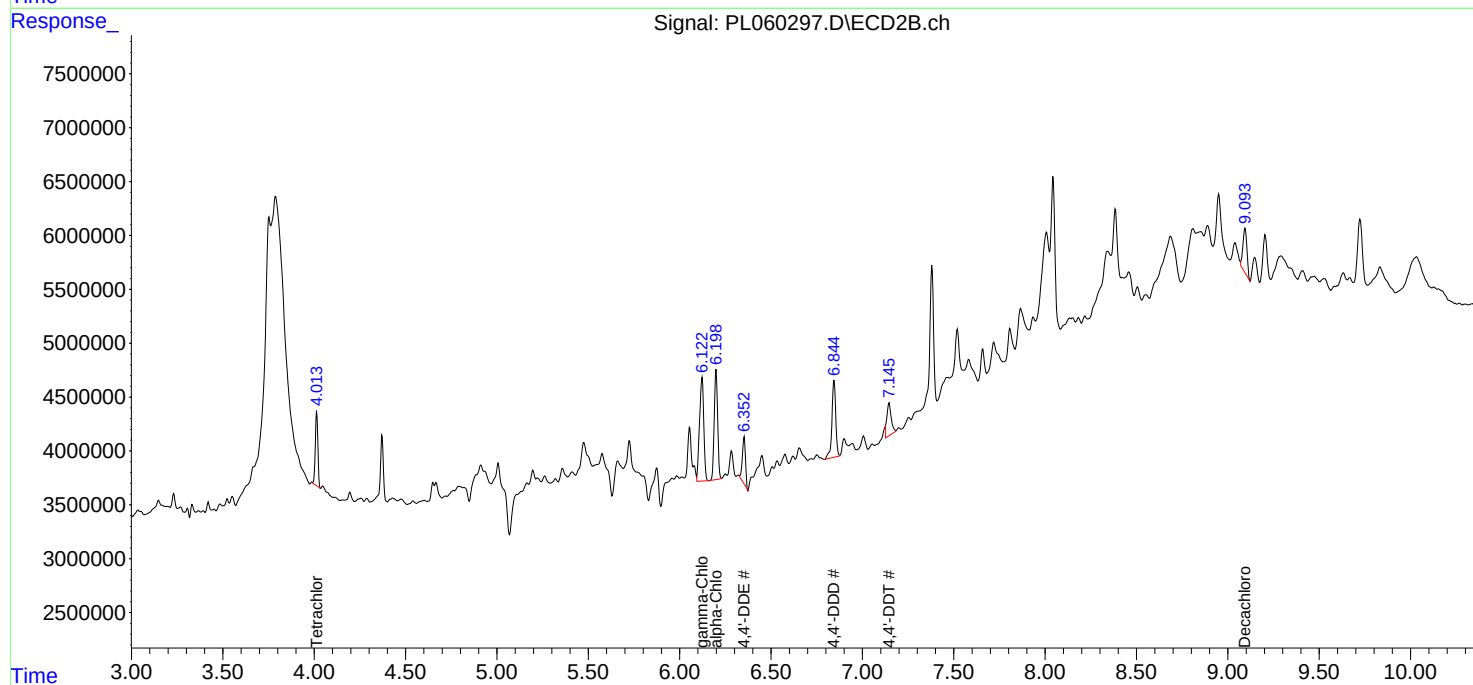
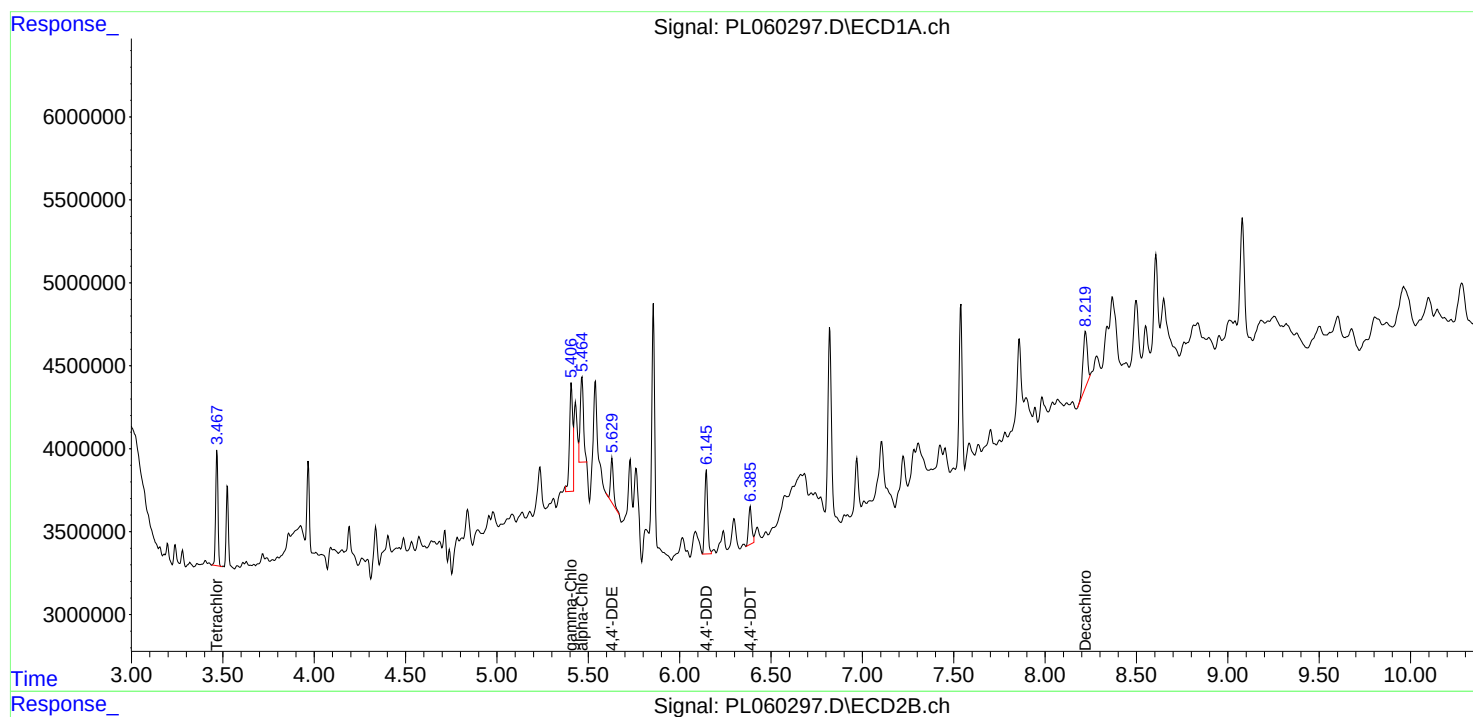
Instrument :
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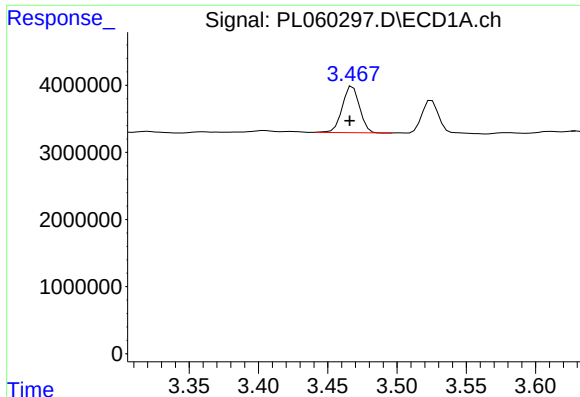
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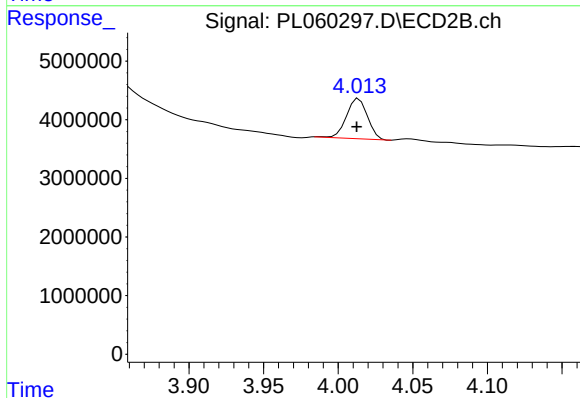
#1 Tetrachloro-m-xylene

R.T.: 3.468 min
Delta R.T.: 0.002 min
Response: 6002901
Conc: 3.10 ng/ml

Instrument :
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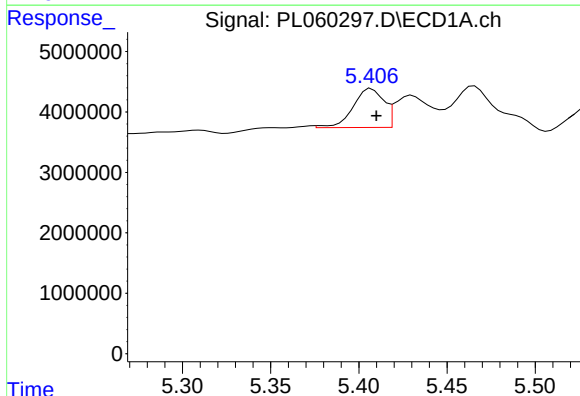
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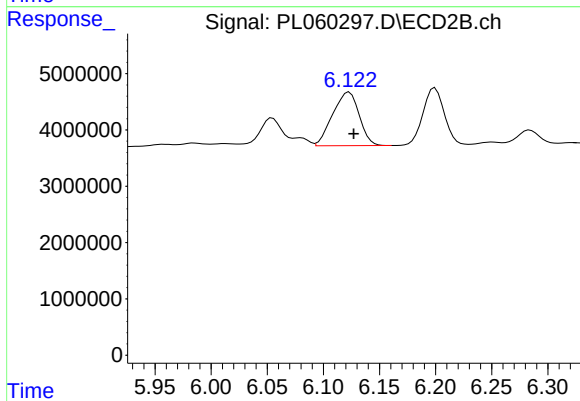
#1 Tetrachloro-m-xylene

R.T.: 4.014 min
Delta R.T.: 0.002 min
Response: 6734849
Conc: 2.54 ng/ml



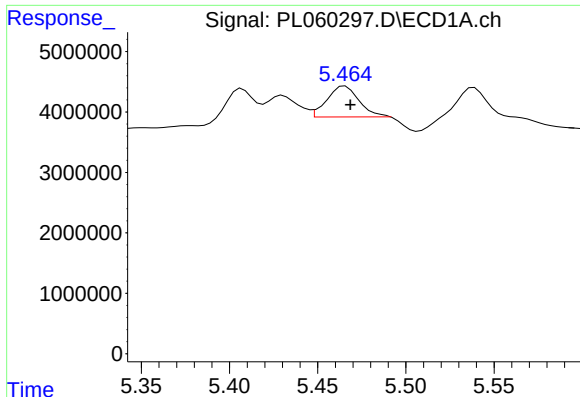
#10 gamma-Chlordane

R.T.: 5.406 min
Delta R.T.: -0.004 min
Response: 7275905
Conc: 4.01 ng/ml m



#10 gamma-Chlordane

R.T.: 6.123 min
Delta R.T.: -0.004 min
Response: 15651173
Conc: 5.47 ng/ml



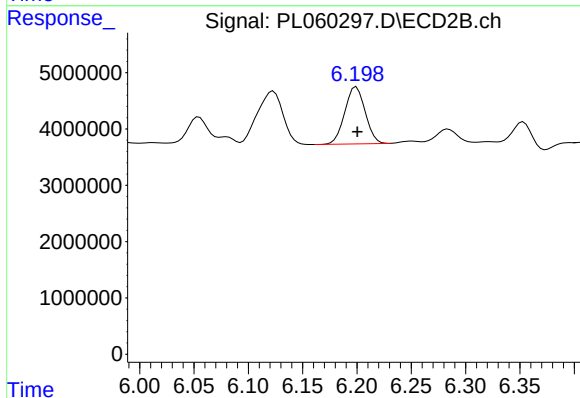
#11 alpha-Chlordane

R.T.: 5.464 min
Delta R.T.: -0.004 min
Response: 6344214
Conc: 3.52 ng/ml m

Instrument :
ECD_L
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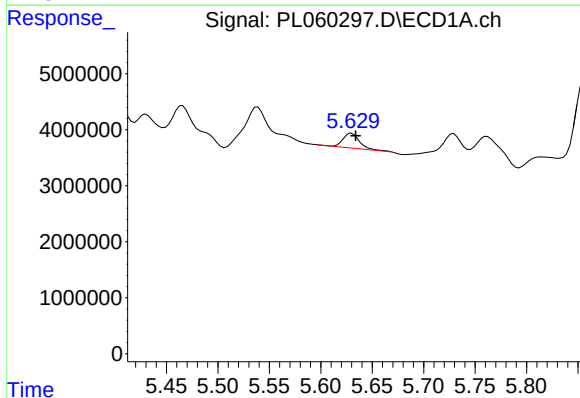
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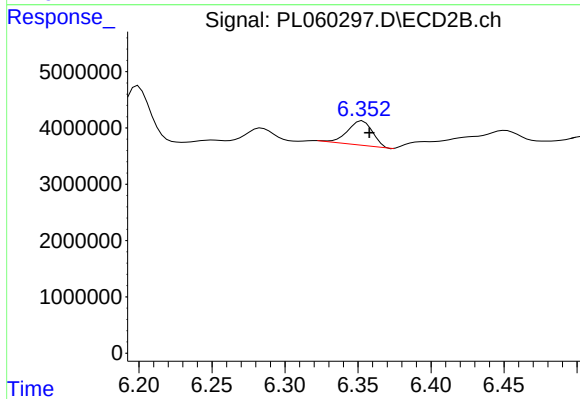
#11 alpha-Chlordane

R.T.: 6.199 min
Delta R.T.: -0.001 min
Response: 13282791
Conc: 4.65 ng/ml



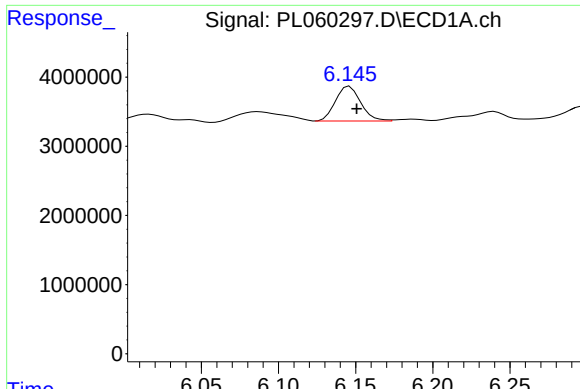
#12 4,4'-DDE

R.T.: 5.630 min
Delta R.T.: -0.004 min
Response: 2836068
Conc: 1.70 ng/ml



#12 4,4'-DDE

R.T.: 6.353 min
Delta R.T.: -0.005 min
Response: 5165423
Conc: 1.93 ng/ml



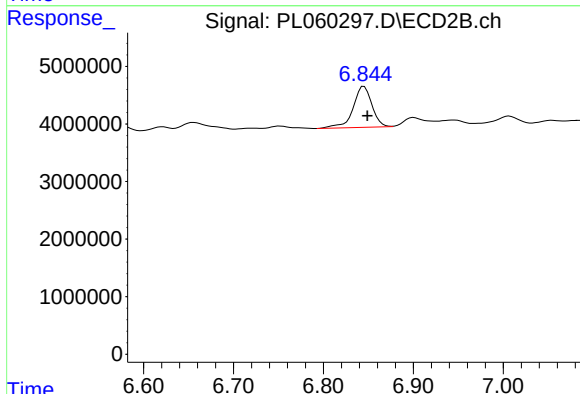
#16 4,4'-DDD

R.T.: 6.145 min
Delta R.T.: -0.006 min
Response: 5731585
Conc: 3.75 ng/ml m

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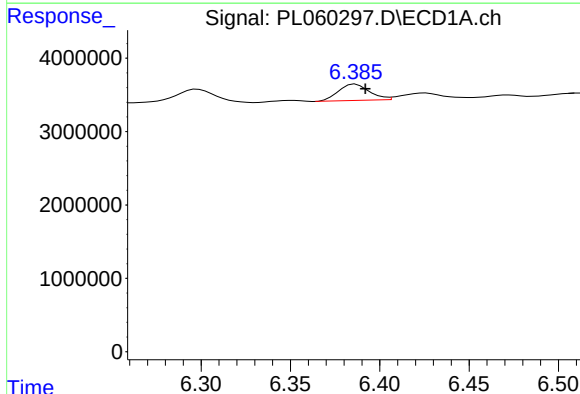
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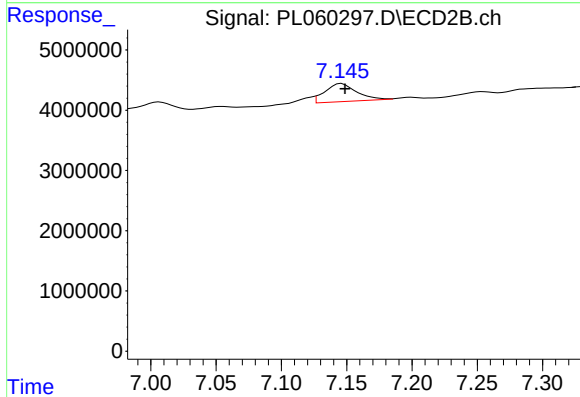
#16 4,4'-DDD

R.T.: 6.845 min
Delta R.T.: -0.004 min
Response: 10340568
Conc: 4.50 ng/ml



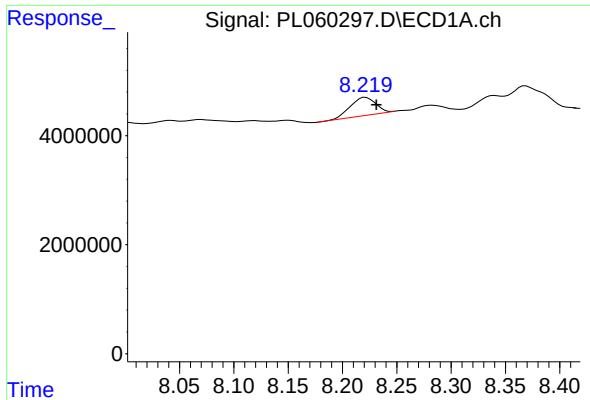
#17 4,4'-DDT

R.T.: 6.386 min
Delta R.T.: -0.006 min
Response: 2682946
Conc: 2.06 ng/ml



#17 4,4'-DDT

R.T.: 7.145 min
Delta R.T.: -0.004 min
Response: 5022967
Conc: 2.55 ng/ml m



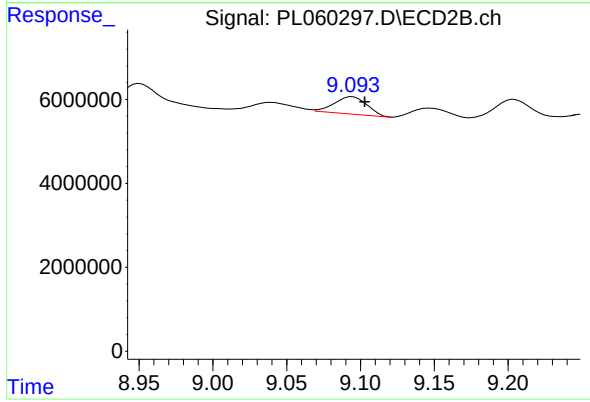
#28 Decachlorobiphenyl

R.T.: 8.219 min
Delta R.T.: -0.012 min
Response: 5527170
Conc: 3.36 ng/ml m

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#28 Decachlorobiphenyl

R.T.: 9.093 min
Delta R.T.: -0.009 min
Response: 6285938
Conc: 3.01 ng/ml m